

**UTILITY****PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Shows an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 19]   
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 1
- Oath or Declaration [Total Pages 1]
  - Newly executed (original or copy)
  - Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the continuation or divisional application.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		1059	or <b>001059</b> Mailing address below			
Name	Bereskin & Parr					PATENT TRADEMARK OFFICE
Address		Box 401				
City	Toronto	State	Ontario	Zip Code	M5H 3Y2	
Country	Canada	Telephone	(416) 364-7311		Fax (416) 361-1398	

Name (Print/Type)	H. Samuel Frost	Registration No. (Attorney/Agent)	31,696
Signature			
	Date August 31, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# BERESKIN & PARR

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PTO-SB-17 (11-00)

Approved for use through 10/31/2002 GMB 0651-0322

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$)

1,434.00

Complete if Known

Application Number	Not yet Assigned
Filing Date	Not Yet Assigned
First Named Inventor	James W. Hager
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	571-737

### METHOD OF PAYMENT

1. <input type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to
Deposit Account Number	022095
Deposit Account Name	Bereskin & Parr
<input checked="" type="checkbox"/> Change Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27	
2. <input checked="" type="checkbox"/> Payment Enclosed: #3115	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other

### FEES CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (#)	Fee Code (#)		
105	130	208 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,244	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	130	123 130 Petitions related to provisional applications	
126	180	126 180 Submission of Information Disclosure Stmt	
561	40	581 40 Recording each patent assignment per property (times number of properties)	40.00
148	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
189	900	169 900 Request for expedited examination of a design application	

Fee Paid

#### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (#)	Fee Code (#)		
101	710	201 355 Utility filing fee	710.00
106	320	206 160 Design filing fee	
107	490	207 245 Plant filing fee	
108	710	208 355 Reissue filing fee	
114	150	214 75 Provisional filing fee	
<b>SUBTOTAL (1)</b>		(\$)	710.00

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below:	Fee Paid
43	-20% =	23 X 18.00 =	414.00
Independent Claims	1	3** =	X 0 =
Multiple Dependent			270.00 = 270.00
<b>SUBTOTAL (2)</b>		(\$)	684.00

#### Large Entity Small Entity

#### Fee Code (#) Fee Code (#) Fee Description

103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	209	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$)

684.00

\*or number previously paid, if greater. For Reissues, see above

**SUBTOTAL (3)** (\$)

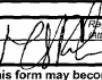
40.00

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)

40.00

#### SUBMITTED BY

Name (Print/Type)	H. Samuel Frost	Registration No. Attorney/Agent	31,696	Telephone	(416) 364-7311
Signature		Date	August 31, 2001		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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